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# 2 Monitors one Touchscreen

Touch events at the right place

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First run `xrandr` while both monitors are active. The output will show a line starting with *Screen 0:* and various lines like *VGA-0*, *HDMI-0* and/ or *eDP*. In my case *eDP* and *HDMI-0* are connected and the touch screen at *HDMI-0*.

Second run `xinput list` to get a list of the input devices. My touch monitor is also connected via USB and its device name is *SBest Technology SiS HID Touch Controller*. Now all parameters are known to map touch events to the coordinates of *HDMI-0*:

```
xinput --map-to-output "USBest Technology SiS HID Touch Controller
```

To easily re-issue this command I created a starter on my desktop with this command. It'd also be possible to have a line in `.xinitrc` if this were the common setup. I do not recommend to put this into `.bashrc` or any of the profile files. Otherwise this would be executed each time a terminal is opened or at least upon login – even through SSH.